

ABSTRACT

[1139] Multimode mobile station includes mobile configuration manager, device interface, and network interface to dynamically provision network configuration for mobile TE2-type mobile terminals and accommodates multiple protocols over multiple carrier access methods over  $U_m$  interface and multiple access methods over  $R_m$  interface. A method for communicating between endpoints, where a mobile node obtains a unique configuration from a network for a managed device. The mobile node dynamically provisions the configuration for the connected managed device, in response to device request or network notice. The node adapts messages over  $R_m$  interface for TE2 signals and over  $U_m$  interface for a wireless protocol.